

**Occupational Employment Projections, Year 2002 Projected to Year 2012**  
**Jackson Metropolitan Statistical Area**

Counties Included: Copiah, Hinds, Madison, Rankin, Simpson

Standard Occupational Classification (SOC)		2002 Employment	2012 Projected Employment	Projected Employment Growth 2002 to 2012		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	<b>3,140</b>	<b>3,680</b>	<b>540</b>	<b>17.2%</b>	<b>125</b>
<b>17-1000</b>	<b>Architects, Surveyors, and Cartographers</b>	<b>180</b>	<b>210</b>	<b>30</b>	<b>16.7%</b>	<b>5</b>
17-1011	Architects, Except Landscape and Naval	80	90	10	12.5%	0
17-1012	Landscape Architects	20	20	0	0.0%	0
17-1021	Cartographers and Photogrammetrists	20	30	10	50.0%	0
17-1022	Surveyors	60	70	10	16.7%	5
<b>17-2000</b>	<b>Engineers</b>	<b>1,550</b>	<b>1,850</b>	<b>300</b>	<b>19.4%</b>	<b>60</b>
17-2031	Biomedical Engineers	10	20	10	100.0%	0
17-2041	Chemical Engineers	20	20	0	0.0%	0
17-2051	Civil Engineers	440	500	60	13.6%	15
17-2061	Computer Hardware Engineers	50	60	10	20.0%	0
17-2071	Electrical Engineers	80	80	0	0.0%	0
17-2072	Electronics Engineers, Except Computer	40	50	10	25.0%	0
17-2081	Environmental Engineers	280	400	120	42.9%	15
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	60	60	0	0.0%	0
17-2112	Industrial Engineers	100	130	30	30.0%	5
17-2121	Marine Engineers and Naval Architects	10	10	0	0.0%	0
17-2131	Materials Engineers	20	20	0	0.0%	0
17-2141	Mechanical Engineers	180	200	20	11.1%	5
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	10	10	0	0.0%	0
17-2161	Nuclear Engineers	20	20	0	0.0%	0
17-2171	Petroleum Engineers	40	40	0	0.0%	0
17-2199	Misc. Engineers	210	230	20	9.5%	5
<b>17-3000</b>	<b>Drafters, Engineering, and Mapping Technicians</b>	<b>1,400</b>	<b>1,630</b>	<b>230</b>	<b>16.4%</b>	<b>55</b>
17-3011	Architectural and Civil Drafters	100	120	20	20.0%	5

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17-3012	Electrical and Electronics Drafters	60	70	10	16.7%	0
17-3013	Mechanical Drafters	140	150	10	7.1%	5
17-3022	Civil Engineering Technicians	470	540	70	14.9%	15
17-3023	Electrical and Electronic Engineering Technicians	310	390	80	25.8%	15
17-3024	Electro-Mechanical Technicians	30	30	0	0.0%	0
17-3025	Environmental Engineering Technicians	20	20	0	0.0%	0
17-3026	Industrial Engineering Technicians	50	60	10	20.0%	0
17-3027	Mechanical Engineering Technicians	30	30	0	0.0%	0
17-3031	Surveying and Mapping Technicians	80	90	10	12.5%	5
17-3099	Misc. Drafters, Engineering, and Mapping Technicians	120	140	20	16.7%	5